



**DEPARTMENT OF BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**FACILITIES MANAGEMENT IN SPORT TRAINING CENTRE**

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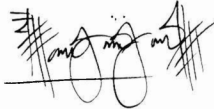
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**"I hereby declare that this academic project is the result of my own research  
except for the quotation and summary which have been acknowledged"**

**STUDENT'S NAME : NORLIANA BINTI GHANI**

**SIGNATURE :**

A handwritten signature in black ink, appearing to read 'Norliana Binti Ghani', with stylized flourishes at the end.

**UITM NO : 2006127895**

**DATE : 28 NOVEMBER 2008**

## **1. INTRODUCTION**

### **1.1. PREFACE**

Talking about Facility Management, people might get confused in what is that thing refer to. Facility Management is an influential facility information management system. It provides the capability to manage the whole facility. It is all about the way on how to manage and admin the functional of such building includes its services and operational. Services are being categorized into two types; hard services and soft services.

Hard services are covered building's services like mechanical and electrical and the management will sure its operating and functioning smoothly as required by laws and as its need by the owner. While, soft services is more likely to the light services that are provide to satisfy the building user in term of achieving the objectives or function of the building and for examples are the cleaning and sanitary services. All services are totally needed in management aspect to remains and increase its value. Rationally, the main objective is to provide a proper and comfortable space or condition to building's user besides to increase the quality or standard of the facilities provided. The good facilities management will reduce the wastage and gain the higher profit. Furthermore, as an example, for case study is focused on sport training centre and as we knew, this kind of place are surely exposed to the public and it might be used daily by

hard activity and whole sure it needs a proper management to maintain its function in future. The ways we maintain the building is actually depends on the design and construction includes its materials. Besides that it may affected by the building's functional or activity including time operational too. Facility management plays the part of various related combinations like planning, control, and review, including financial. In other words the management served building its maintenance covering from initial planning to the end of life of the facility.

## **1.2. STATEMENT OF ISSUE**

The issues that want to share to the public are either the actual definitions or objectives of facilities management are used in the sport training centre which existed in Malaysia. If the objectives achieved, our country would produce a good athletes at the international level and the most related thing due to this issue is the comfortable, enough and well maintained of the facilities at the training centre.

The web page of Daily Express, Sabah, Malaysia-News Headlines on 06 December 2005 told us that state government has allocated RM3million to upgrade the Keningau Sport Complex in Sabah. Roughly, there are five components of upgrading work that include changing the Bitumen materials of tracks, repairing drainage system, repairing tennis court and improving building condition.

Why are this situation occurred? What are the supposed things or maintenance scopes to do in term of manage the facilities in such building to in remaining it's functional and values. When there have any failure in management system, its failure could reduce the value or quality of the building's facility's services and to overcome the failure it needs high cost. So, we need to study the effectiveness of good maintenance management system in such sport centre to avoid the similar problem like this happen again.

### **1.3. OBJECTIVES OF STUDY**

The aims of this study are to identify the effectiveness of the Facilities Management system for The Sport Training Centre focusing on the maintenance management aspect. To achieve this aim there are following objectives that have been achieved:-

- i. Basically to know the condition of the Sport Training Centre; covered the cleanliness and the security level
- ii. Generally to identify the common practice in maintenance management system for the Sport Training Centre
- iii. Besides that, the study is also to find the way to improve the maintenance management system in Sport Training Centre.